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**PATENT/Utility Application Transmittal** Attorney Docket No.: EMC-03-098 CIP1 Express Mail Mailin

EK900600273US

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Dennis Duprey, et al

**GROUP ART UNIT:** 

Not Yet Assigned

*U.S.S.N.:* 

Not Yet Assigned

**EXAMINER:** 

Not Yet Assigned

FILING DATE:

Not Yet Assigned

TITLE:

System And Method For Performing A Full Copy In A Data Storage

**Environment Having A Capability For Performing An Incremental** 

Copy

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#### UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop: Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application entitled:

SYSTEM AND METHOD FOR PERFORMING A FULL COPY IN A DATA STORAGE ENVIRONMENT HAVING A CAPABILITY FOR PERFORMING AN INCREMENTAL COPY

This application is a Continuation in Part of U.S. Application Serial No. 10/652,967, filed on August 29, 2003.

# Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

Inventor's Name:	Dennis Duprey
Residence:	100 Tidbury Court, Raleigh, NC 27615
Citizenship:	USA

Inventor's Name:	Walter A. O'Brien, III
Residence:	18 Brewer Drive, Westborough, MA 01580
Citizenship:	USA

Inventor's Name:	Paul T. McGrath
Residence:	8608 Brookdale Drive, Raleigh, NC 27613
Citizenship:	USA

Inventor's Name:	David Haase
Residence:	904 Cedar Point Ct., Fuquay Varina, NC 27526
Citizenship:	USA

#### Enclosed is/are:

- [x] Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages 6;
- [x] Utility Patent Application Specification including Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 17 Claims (3 Independent, 14 dependent), Abstract of the Disclosure, Total Pages: 38;
- [x] Drawings: [x] Formal, [] Informal (Figs: 1-19), Total Sheets: 19;
- [x] Return Receipt Postage Pre-paid Postcard;
- [x] Nonpublication Request Under 35 U.S.C. 122(b((2)(B)(i), Total Sheets 1;
- [x] Authorization to charge deposit account, with fee amounts calculated as follows:

. CLAIMS	, Number Filed+	Number Extra	Rate	Calculations
Total Claims	<u>17</u> - 20 =		x \$18	0.00
Independent Claims	<u>3</u> - 3 =		x \$80	0.00
Multiple Independent Claims			+ 270 =	0.00
	770.00			
Total of Above			Calculations =	770.00
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TOTAL FEE FOR THIS PATENT APPLICATION =			<u>\$770.00</u>	

#### Please direct all telephone calls and address all correspondence to:

Robert Kevin Perkins, Esq. (Reg. No. 36,634) EMC Corporation Office of the General Counsel 176 South Street Hopkinton, MA 01748 United States of America Telephone: (508) 435-293-6985

Facsimile: (508) 293-7189

Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 293-6985, in Hopkinton, Massachusetts.

Respectfully submitted,

Dated: December 19 2003

1/0 Der

Robert Kevin Perkins, Esq. (Reg. No. 36,634)

**EMC** Corporation

Office of the General Counsel

35 Parkwood Drive

Hopkinton, MA 01748 Telephone: (508) 293-6985

Facsimile: (508) 293-7189

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# UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor Dennis Duprey, et all Title System and Method for

Attorney Docket No.

EMC-03-098CIP1

		Title System and Memodiff	
(Only for new nonp	rovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EK900600273US	
APF	LICATION ELEMENTS	ASSISTANT Commissioner for Patents	
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(Submit an origi	nittal Form (e.g., PTO/SB/17) nal and a diplicate for fee processing	7. CD-ROM or CD-R in duplicate, large table or	
2 Applicant of See 37 CFF	aims small entity status.	Computer Program (Appendix)  8 Nucleotide and/or Amino Acid Sequence Submission	
3 Specification (preferred arra	on Copy gement set forth below)	( <b>if</b> applicable, all necessary).  a Computer Readable Form (CRF)	
- Descriptiv	e title of the invention ference to Related Applications	b Specification Sequence Listing on:	
- Statemen	t Regarding Fed sponsored R & D	leti: CD-ROM or CD-R (2 copies); or	
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- Brief Sum	nd of the Invention mary of the Invention	c: Statements verifying identity of above copies	
- Brief Desc - Detailed D	cription of the Drawings (if filed) Description	ACCOMPANYING APPLICATION PARTS  9 Assignment Papers (cover sheet & document(s))	
- Glaim(s) - Abstract o	f.the Disclosure	37 CFR 3 73(b) Statement Prover of	
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Copy fre	om a prior application (37 CFR 1 63 (d)) inuation/divisional with Box 18 completed)	14 Return Receipt Postcard (MPEP 503)	
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Signe	d statement attached deleting inventor(s) d in the prior application, see 37 CFR	15. Certified Copy of Priority Document(s)  (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122	
	J)(2) and (133(b)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35	
6. Application D	Pata Sheet: See 37 CFR 1:76	or its equivalent	
18) If a CONTINUING AP	PLICATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,	
OF In an Application Data  Continuation	Sheet under 37, CFR-1-76.    Divisional	100 650 057	
Prior application information:	Examiner	Group Ad Unit	
		prior application, from which an oath or declaration is supplied under on or divisional application and is hereby incorporated by reference.	
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	19) CORRESPONDENC	CEADDRESS	
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Vame	Robert Kevin Perkins		
	EMC Corporation		
Address	Legal Department, 176 South Street		
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Name (Print/Type)	Robert Kevin Perkins	Registration No. (Attorney/Agent) 36,634	
Signature	Robel 2 11-		
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